

AMENDMENTS

IN THE SPECIFICATION

Please add the following new paragraph beginning on page 2, line 1:

--RELATED APPLICATION

a'  
This application claims priority to U.S. Provisional Patent Application Serial No. 60/192,113, entitled "*High Throughput Screening Array Containing Porous Silica*", filed March 24, 2000.--

IN THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application.

- a<sup>2</sup>
1. (Currently Amended) A two dimensional array comprising:  
molecules bound to a fused fiber porous material surface, wherein:  
the array contains at least about 100 different molecules, ~~;~~ ~~and~~ each of the  
different molecules is bound in a different predetermined region of the porous  
material surface; said material manufactured from alumina fibers, silica  
fibers, and a fusion source.
  2. (Cancelled)
  3. (Currently Amended) The array of claim 1, wherein the ~~porous material~~  
fusion source is ~~made from alumina, silica, and~~ boron.
  4. (Original) The array of claim 1, wherein the porous material is made from a  
composition comprising about 1% to about 50% by weight alumina, about 50% to about 98%  
by weight silica, and about 1% to about 5% by weight boron.
  5. (Original) The array of claim 1, wherein the mean pore diameter of the porous  
material is greater than about 10 microns.